

**APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... DEC 9 1974  
 Returned to applicant for correction..... JAN 13 1975  
 Corrected application filed..... MAR 13 1975  
 Map filed..... 1975 under 29004

The applicant..... SIERRA PACIFIC POWER COMPANY  
 100 E. Moana Lane (PO Box 10100)....., of..... Reno.....  
Street and No. or P.O. Box No. City or Town  
 Nevada 89510....., hereby make application for permission to appropriate the public  
State and Zip Code No.  
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)  
 March 31, 1965 Nevada

1. The source of the proposed appropriation is..... underground.....  
Name of stream, lake or other source.
2. The amount of water applied for is..... 4.0 c.f.s..... second-feet  
One second-foot equals 448.83 gals. per min.  
 (a) If stored in reservoir give number of acre-feet..... acre-feet
3. The water to be used for..... industrial use - cooling water for steam electric  
Irrigation, power, mining, manufacturing, domestic, or other use.  
 generating plant and domestic use.
4. If use is for:
  - (a) Irrigation (state number of acres to be irrigated).....
  - (b) Stockwater (state number and kinds of animals to be watered).....
  - (c) Other use (describe fully under "No. 12. Remarks").....
  - (d) Power:
    - (1) Horsepower developed.....
    - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point: situate in the SE $\frac{1}{4}$  of SE $\frac{1}{4}$   
 of Section 5, T34N R44E MDB&M, from which point the Southwest  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  
 corner of Section 6, T34N R44E MDB&M bears North 88° 24' East  
it should be stated. 9610.0 feet.
6. Place of use..... Section 25, T34N R43E MDB&M (entire section).  
Describe by legal subdivision, if on unsurveyed land it should be so stated.
7. Use will begin about..... January 1..... and end about..... December 31....., of each year.  
Day and Month Day and Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be developed by means  
 of a drilled well and thence conveyed by pipeline to the steam  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.  
 electric generating plant where it will be used as condenser  
 cooling water.

9. Estimated cost of works. \$150,000
10. Estimated time required to construct works. 1 years
11. Estimated time required to complete the application to beneficial use. 3 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately 3-250 megawatt generating units will be served by this well in conjunction with several other wells in the area. Each generating unit will use approximately 2800 acre feet of water per year.

Applicant SIERRA PACIFIC POWER COMPANY

By s/ R. S. Leighton  
R. S. Leighton, Assistant Secretary  
PO Box 10100  
Reno, Nv 89510

Compared bs/sk bs/ga

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the Proof of Completion of Work is filed.

The total combined duty of water under this Permit and Permits 29004, 29006, 29007, 29008 and 29009 shall not exceed 8,400 acre-feet per annum from all sources.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.0 cubic feet per second, but not to exceed 2,895.18 acre-feet annually.

Actual construction work shall begin on or before February 25, 1976

Proof of commencement of work shall be filed before March 25, 1976

Work must be prosecuted with reasonable diligence and be completed on or before February 25, 1977

Proof of completion of work shall be filed before March 25, 1977

Application of water to beneficial use shall be made on or before February 25, 1980

Proof of the application of water to beneficial use shall be filed on or before March 25, 1980

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed APR 19 1976

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

Recorded Bk Page

County Recorder

IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 25th day of August

A.D. 19 75

*Roland D. Westergard*  
State Engineer

